S5205-1

ECONOMIC CONDITIONS in New Hampshire

October 1994

A MONTHLY PUBLICATION FROM THE ECONOMIC AND LABOR MARKET INFORMATION BUREAU OF NEW HAMPSHIRE EMPLOYMENT SECURITY
Volume 94 - Number 9
George E. Nazer, Jr., Bureau Director

Employment SECURITY

In this issue...
Hot off the Press! -

New *Commuting Patterns* ... publication with numbers from the 1990 Census updates earlier publication from the 1980s.

page 6.

- New Hampshire's preliminary not seasonally adjusted unemployment rate for August was unchanged from the revised July estimate of 4.4 percent. The August 1993 rate was 6.1 percent. This is not strictly comparable due to changes in the Current Population Survey.
- The U.S. not seasonally adjusted rate was 5.9 percent down from the July rate of 6.2 percent. A year ago it was 6.5 percent.
- The state's resident labor force increased to 639,090, and employment to 610,810, while unemployment grew by 650 to 28,280.
- July's revised, not seasonally adjusted, nonfarm employment totals dropped a tenth of a percent to an estimated 513,200 jobs. This was the first July to August drop since before 1972. Increases in those years have ranged from 2.3% in 1972 to 0.3% in 1987. Over the year, however, nonfarm employment added 8,700 jobs.
- July to August changes in most industry groups, with the exception of Manufacturing, showed below par vitality. Services had the smallest increase in over twenty-three years; retail and wholesale trade, combined, showed the first July-August loss since prior to 1972; construction was down for the first time since 1989.
- August-to-August, not seasonally adjusted manufacturing jobs growth outpaced total nonfarm jobs growth. Trade employment grew at half the overall rate. Services expanded by four percent, more than double the overall rate. Finance, insurance, and real estate declined by 3.6%.

Not Seasonally Adjusted Estimates:

THE N.H. RATE REMAINED UNCHANGED WHILE THE MASS. RATE DROPPED

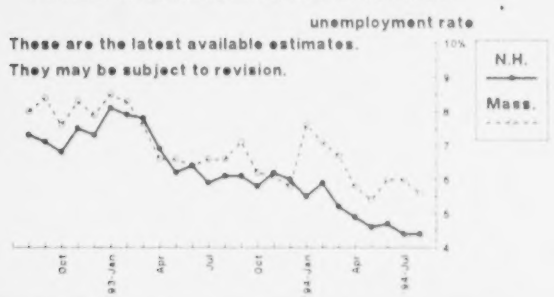

Figure a.
N.H. AND MASSACHUSETTS UNEMPLOYMENT ESTIMATES
(not seasonally adjusted)

NH NONFARM JOBS NUMBERS HAVE SHOWN OVER-THE-YEAR GAINS FOR 29 STRAIGHT MONTHS

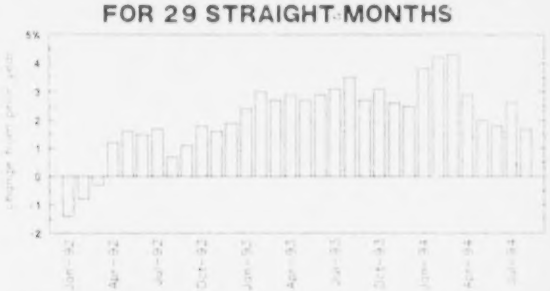

Figure b.
CHANGE IN NH NONFARM JOBS FROM THE PRIOR YEAR
(not seasonally adjusted)

Table 1. MONTHLY NOT SEASONALLY ADJUSTED NEW HAMPSHIRE LABOR FORCE ESTIMATES

Local Area Unemployment Statistics (LAUS) Labor Force Estimates *(by place of residence)*	Number of Workers August 1994	July 1994	August 1993	Net Change From Previous Month	Year
Total Civilian Labor Force	639,090	633,050	630,060	6,040	9,030
Employed	610,810	605,420	591,740	5,390	19,070
Unemployed	28,280	27,630	38,320	650	-10,040
Unemployment Rate *(% of labor force)*	4.4%	4.4%	6.1%	—	—

Table 2. NOT SEASONALLY ADJUSTED NH SMSA, US, AND REGIONAL UNEMPLOYMENT RATES

Local Area Unemployment Statistics (LAUS) Labor Force Estimates (by place of residence)	August 1994	July 1994	August 1993
UNITED STATES	5.9%	6.2%	6.5%
New Hampshire Standard Metropolitan Statistical Areas			
Manchester PMSA	4.8%	4.7%	5.9%
Nashua PMSA	5.1%	4.7%	7.1%
Portsmouth-Rochester, NH-ME PMSA	4.0%	4.1%	5.2%
Boston, MA PMSA	5.1%	5.3%	5.9%
Lawrence, MA-NH PMSA	6.9%	7.3%	8.6%
Lowell, MA-NH PMSA	6.6%	6.9%	7.8%
in the Region			
NEW ENGLAND	5.9%	6.0%	6.1%
Connecticut	5.6%	5.7%	6.3%
Maine	5.5%	5.4%	6.9%
Massachusetts	5.6%	6.0%	6.6%
New Hampshire	4.4%	4.4%	6.1%
Rhode Island	6.6%	6.2%	6.9%
Vermont	3.8%	3.6%	4.5%
NORTHEAST:			
New Jersey	6.0%	6.7%	7.0%
New York	6.7%	6.9%	7.5%
Pennsylvania	6.2%	6.7%	7.0%

VT & NH, LED NEW ENGLAND WITH LOWEST AUGUST UNEMPLOYMENT, THOUGH VT RATE ROSE

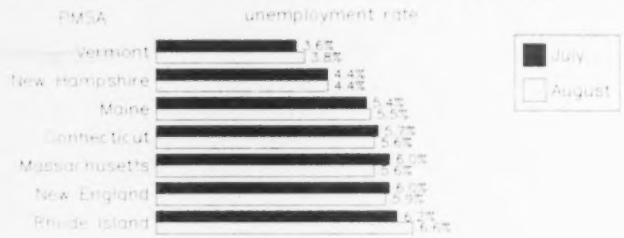

Figure c.
NEW ENGLAND UNEMPLOYMENT RATE ESTIMATES
(seasonally adjusted)

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Seasonally Adjusted Estimates:

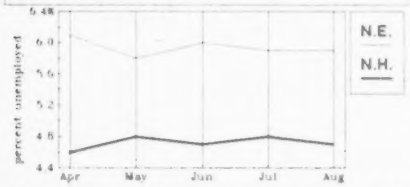
New Hampshire's seasonally adjusted unemployment rate for August decreased slightly to 4.7 percent from 4.8 percent; the U.S. adjusted unemployment rate for August was 6.1%.

Table 3. **SEASONALLY ADJUSTED LABOR FORCE ESTIMATES FOR NEW HAMPSHIRE AND THE UNITED STATES**

NEW HAMPSHIRE	Apr-94	May-94	Jun-94	Jul-94 (revised)	Aug-94 (preliminary)
Rate of Unemployment	4.6%	4.8%	4.7%	4.8%	4.7%
Civilian Labor Force	623,520	616,960	621,780	627,320	629,990
Number Employed	594,600	587,430	592,500	596,910	600,620
Number Unemployed	28,920	29,530	29,280	30,410	29,370
UNITED STATES	(United States labor force numbers in thousands)				
Rate of Unemployment	6.4%	6.0%	6.0%	6.1%	6.1%
Civilian Labor Force	130,747	130,774	130,248	130,457	131,189
Number Employed	122,338	122,872	122,430	122,452	123,166
Number Unemployed	8,408	7,902	7,817	8,005	8,023

Note: Due to changes in the Current Population Survey, 1994 estimates are not strictly comparable to any earlier estimates.

Figure d.
N.H. AND N.E. UNEMPLOYMENT RATES SEASONALLY ADJUSTED - LAST 5 MONTHS



N.H./N.E. RATES WIDELY SPREAD MOVED IN OPPOSITE DIRECTIONS

Adjusted nonfarm employment fell to 512,000; down from July's revised total of 518,000. All industry divisions lost jobs except wholesale trade.

Table 4. **SEASONALLY ADJUSTED NONAGRICULTURAL EMPLOYMENT**

Industry	Apr-94	May-94	Jun-94	Jul-94 (revised)	Aug-94 (preliminary)
TOTAL ALL INDUSTRIES	514,000	512,200	513,300	518,000	512,000
mining*	300	400	500	500	500
construction	18,000	17,600	17,100	17,100	16,600
manufacturing	98,100	98,100	98,300	99,700	98,600
durable goods	66,000	66,300	66,400	67,100	66,500
nondurable goods	32,100	31,800	31,900	32,600	32,100
transportation,communications,public utilities	17,900	18,200	18,300	18,400	17,900
wholesale and retail trade, combined	131,900	130,800	131,900	131,800	129,900
wholesale trade	22,900	22,800	22,900	22,800	22,900
retail trade	109,000	108,000	109,000	109,000	107,000
finance, insurance, and real estate	29,800	29,800	29,500	29,000	28,800
services	142,900	143,000	143,500	144,800	144,700
government	75,000	74,200	74,200	76,700	75,000

* *Since NH mining employment exhibits no clear seasonal pattern, these estimates are not adjusted.*

SERVICES JOBS ACCOUNTED FOR MOST OF GAIN FROM LAST AUGUST; RETAIL, GOVERNMENT, & MANUFACTURING JOBS GAINS LOSE GROUND FROM JULY TO AUGUST

Figure e.
GROWTH IN SEASONALLY ADJUSTED NONAG JOBS OVER LAST 12 MONTHS

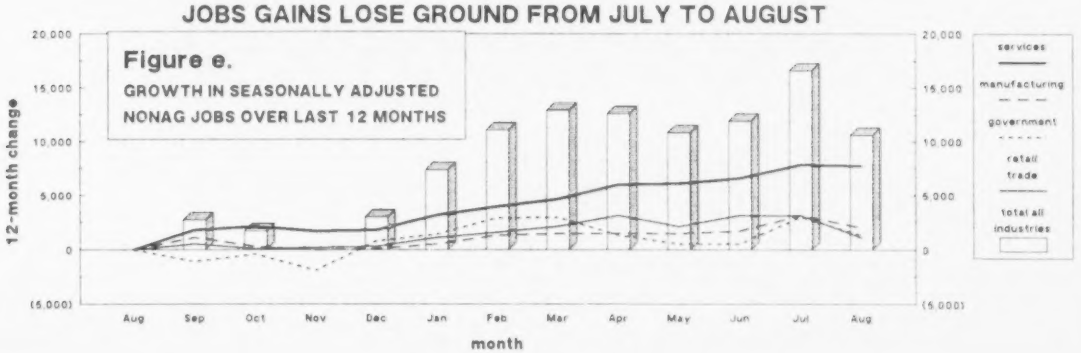


Table 5. MONTHLY NOT SEASONALLY ADJUSTED NEW HAMPSHIRE NONFARM WAGE AND SALARY EMPLOYMENT

Current Employment Statistics (CES or BLS 790) program Employment by Industry - Number of Jobs by place of establishment, benchmarked on March 1993 data	Number of Jobs AUGUST 1994 (preliminary)	JULY 1994 (revised)	AUGUST 1993	Net Change From Previous Month	Year
TOTAL, ALL INDUSTRIES, Private and Government....	513,200	513,600	504,500	-400	8,700
PRIVATE EMPLOYMENT					
Private Employment Total -	446,600	446,400	439,400	200	7,200
Goods Producing (Private) Total -	118,200	116,600	116,700	1,600	1,500
MINING	500	500	500	0	0
CONSTRUCTION	19,100	19,200	19,300	-100	-200
MANUFACTURING	98,600	96,900	96,900	1,700	1,700
Durable Goods Subtotal* -	66,400	65,600	65,200	800	1,200
Lumber and wood products	4,300	4,200	4,100	100	200
Furniture and fixtures	1,400	1,300	1,200	100	200
Stone, clay, glass, and concrete products	2,000	2,000	2,000	0	0
Primary metal industries	4,900	4,800	4,200	100	700
Fabricated metal products except machinery and transportation products	7,600	7,500	7,200	100	400
Industrial and commercial machinery and computer equipment	17,500	17,600	18,600	-100	-1,100
Electronic and electrical equipment and components except computer	15,400	15,200	13,700	200	1,700
Miscellaneous manufacturing industries	2,200	2,100	2,100	100	100
Instruments; photographic, medical, and optical goods; watches and clocks	10,400	10,300	11,400	100	-1,000
Nondurable Goods Subtotal* -	32,200	31,300	31,700	900	500
Food and kindred products	2,400	2,400	2,500	0	-100
Textile mill products	3,600	3,600	3,600	0	0
Apparel & other finished products made from fabrics & similar materials	2,400	2,300	2,200	100	200
Paper and allied products	4,600	4,400	4,600	200	0
Printing, publishing, and allied industries	7,600	7,800	7,600	-200	0
Leather and leather products	2,100	1,500	2,200	600	-100
Rubber and miscellaneous plastics products	8,600	8,400	8,200	200	400
Private Service Producing Total -	328,400	329,800	322,700	-1,400	5,700
TRANSPORTATION, COMMUNICATIONS, ELECTRIC, GAS & SANITARY SERVICES	17,300	17,900	17,400	-600	-100
Trade Total -	133,800	134,500	132,600	-700	1,200
WHOLESALE TRADE	23,200	23,300	23,000	-100	200
RETAIL TRADE	110,600	111,200	109,600	-600	1,000
FINANCE, INSURANCE, AND REAL ESTATE	29,300	29,500	30,400	-200	-1,100
SERVICES	148,000	147,900	142,300	100	5,700
Health Services	43,200	43,300	41,800	-100	1,400
Hospitals	18,100	18,200	17,700	-100	400
Other Health Services	25,200	25,200	24,100	0	1,100
GOVERNMENT EMPLOYMENT					
Government Total -	66,600	67,200	65,100	-600	1,500
Federal	7,800	7,800	7,700	0	100
State	18,500	18,800	18,500	-300	0
Local	40,300	40,600	38,900	-300	1,400
PRIVATE SERVICE PRODUCING AND GOVERNMENT					
Service Producing Total -	395,000	397,000	387,800	-2,000	7,200

* *Data does not add due to some unpublishable industry statistics.*

Table 6. MONTHLY NOT SEASONALLY ADJUSTED ESTIMATES OF JOBS, IN NONFARM WAGE AND SALARY EMPLOYMENT WITH NEW HAMPSHIRE METROPOLITAN STATISTICAL AREA EMPLOYERS

Current Employment Statistics (CES or BLS 790) program Employment by Industry Number of Jobs by place of establishment, benchmarked on March 1993 data	Manchester PMSA Number of Jobs			Change From Previous		Nashua PMSA Number of Jobs			Change From Previous		Portsmouth-Rochester, NH-ME PMSA Number of Jobs			Change From Previous	
	AUGUST 1994 (prelim.)	JULY 1994 (revised)	AUGUST 1993	Month	Year	AUGUST 1994 (prelim.)	JULY 1994 (revised)	AUGUST 1993	Month	Year	AUGUST 1994 (prelim.)	JULY 1994 (revised)	AUGUST 1993	Month	Year
TOTAL, ALL INDUSTRIES, Private and Government	85,300	86,600	85,900	-1,300	-600	79,800	79,300	78,300	500	1,500	104,500	103,800	101,300	700	3,200
PRIVATE EMPLOYMENT:															
Private Employment Total -	75,900	77,300	76,700	-1,400	-800	73,700	73,100	72,400	600	1,300	85,400	84,400	82,100	1,000	3,300
Goods Producing (Private) Total -	14,900	14,900	15,100	0	-200	28,500	28,200	28,700	300	-200	20,600	19,700	20,100	900	500
CONSTRUCTION *plus* MINING	3,700	3,700	3,800	0	-100	2,200	2,200	2,300	0	-100	2,900	2,800	2,900	100	0
MANUFACTURING	11,200	11,200	11,300	0	-100	26,300	26,000	26,400	300	-100	17,700	16,900	17,200	800	500
Durable Goods Subtotal -	6,700	6,700	6,800	0	-100	20,700	20,400	20,900	300	-200	10,300	9,900	10,000	400	300
Indus/Com Machnry *plus* Elctrcal/Elctrnic Eq	3,200	3,200	3,200	0	0	11,700	11,400	11,500	300	200	N.A.	N.A.	N.A.	N.A.	N.A.
Nondurable Goods Subtotal -	4,500	4,500	4,500	0	0	5,600	5,600	5,500	0	100	7,400	7,000	7,200	400	200
Private Service Producing Total -	61,000	62,400	61,600	-1,400	-600	45,200	44,900	43,700	300	1,500	64,800	64,700	62,000	100	2,800
TRANSP/COMMNCTNS/ELEC/GAS/SANITARY SVS	5,900	6,000	5,400	-100	500	2,000	2,000	2,100	0	-100	3,700	3,900	3,500	-200	200
Trade Total -	20,600	21,200	20,800	-600	-200	20,000	20,000	20,100	0	-100	27,600	27,700	27,000	-100	600
WHOLESALE TRADE	4,600	4,700	5,000	-100	-400	3,200	3,300	3,600	-100	-400	3,600	3,500	3,300	100	300
RETAIL TRADE	16,000	16,500	15,800	-500	200	16,800	16,700	16,500	100	300	24,000	24,200	23,700	-200	300
FINANCE, INSURANCE, REAL ESTATE	6,600	6,800	7,700	-200	-1,100	3,000	3,100	3,200	-100	-200	6,500	6,500	6,800	0	-300
SERVICES	27,900	28,400	27,700	-500	200	20,200	19,800	18,300	400	1,900	27,000	26,600	24,700	400	2,300
GOVERNMENT EMPLOYMENT:															
Government Total -	9,400	9,300	9,200	100	200	6,100	6,200	5,900	-100	200	19,100	19,400	19,200	-300	-100
Federal	2,600	2,600	2,500	0	100	800	800	800	0	0	5,500	6,100	7,100	-600	-1,600
State	1,300	1,300	1,200	0	100	500	500	400	0	100	4,700	4,400	3,300	300	1,400
Local	5,500	5,400	5,500	100	0	4,800	4,900	4,700	-100	100	8,900	8,900	8,800	0	100
PRIVATE SERVICE PRODUCING & GOVERNMENT:															
Service Producing Total -	70,400	71,700	70,800	-1,300	-400	51,300	51,100	49,600	200	1,700	83,900	84,100	81,200	-200	2,700

Manchester PMSA -- city of Manchester; towns of Allenstown, Auburn, Bedford, Candia, Goffstown, Hooksett, Londonderry, Weare.

Nashua PMSA -- city of Nashua; towns of Amherst, Brookline, Greenville, Hollis, Hudson, Litchfield, Mason, Merrimack, Milford, Mont Vernon, New Ipswich, Wilton.

Portsmouth-Rochester, NH-ME PMSA -- New Hampshire cities of Dover, Portsmouth, Rochester, Somersworth; New Hampshire towns of Barrington, Brentwood, Durham, East Kingston, Epping, Exeter, Farmington, Greenland, Hampton, Hampton Falls, Kensington, Lee, Madbury, Milton, New Castle, Newfields, Newington, Newmarket, North Hampton, Rollinsford, Rye, Stratham; and Maine towns of Berwick, Eliot, Kittery, South Berwick, York.

N.A. - *non-available [these categories are not broken out due to confidentiality considerations]*

United States CONSUMER PRICE INDEX for All Urban Areas (CPI-U)

Index			Change from Previous	
August 1994	July 1994	August 1993	Month	Year
149.0	148.4	144.8	0.4%	2.9%

Indexed on 1982-1984 = 100

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Table 7. UNEMPLOYMENT COMPENSATION INITIAL CLAIMS FILED AND CONTINUED WEEKS CLAIMED COMPARED TO PREVIOUS MONTH, YEAR

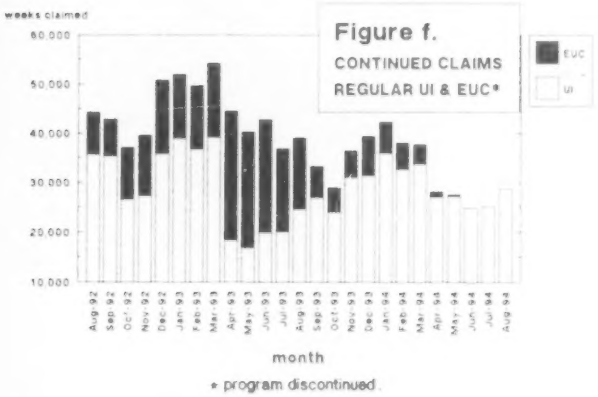
New Hampshire Employment Security Unemployment Compensation Claims Activity	AUGUST 1994	JULY 1994	AUGUST 1993	Change from Previous Month Net	Change from Previous Month Percent	Change from Previous Year Net	Change from Previous Year Percent
Total Regular Unemployment Compensation Programs:							
Initial Claims Filed	3,516	5,079	4,094	-1,563	-30.8%	-578	-14.1%
Continued Weeks Claimed	28,685	25,044	24,400	3,641	14.5%	4,285	17.6%
Federal Emergency Unemployment Compensation: (program has been discontinued)							
Initial Claims Filed	0	0	902	0	---	-902	-100.0%
Continued Weeks Claimed	0	0	14,453	0	---	-14,453	-100.0%

Weeks of regular unemployment compensation claimed were up from last August - but then EUC claims added 14,453 continued weeks. Initials were down even considering EUC activity in 1993.

Source: New Hampshire Employment Security Economic and Labor Market Information Bureau

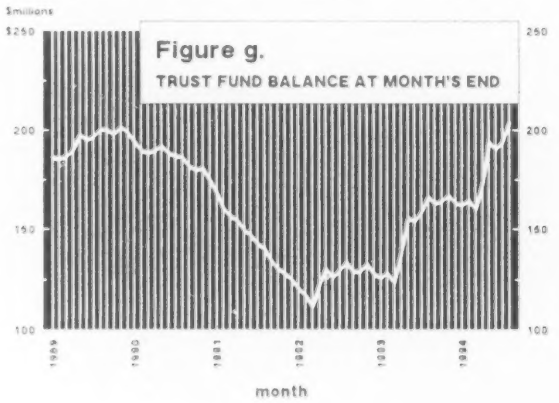
- Unemployment compensation fund balance at the end of June: $203,959,491.56
- Average payment for a week of total unemployment: $146.41
- Net benefits paid: $3,856,239.81
- Net contributions received during the month: $10,361,262.60
- Interest Received: $3,134,000.86

CONTINUED WEEKS CLAIMED WERE UP IN AUGUST



* program discontinued.

AUGUST INTEREST POSTING PUTS FUND BALANCE ABOVE NOVEMBER 1989 PEAK



Hot off the press!

An analysis of New Hampshire commuting data from the 1990 U.S. Decennial Census.

New Hampshire Commuting Patterns: 1990 Census: 142 pages, August 1994.

Commuting information as extracted from magnetic tapes of 1990 U.S. Decennial Census data provided by the Bureau of the Census, U.S. Department of Commerce.

In March of 1990 New Hampshire had approximately 566,600 residents working, according to the 1990 U.S. Decennial Census. Fewer than four out of ten of them resided in the town where they worked. How does an employer know where to find a work force? Where would a resident of a town be likely to work? What do the majority of the workers perceive to be an acceptable commute? This publication delineates, in narrative and in statistical tables, where the jobs were and where the labor force lived that supported those jobs. The data for each labor market area is sequenced in three statistical tables: a summary of the commuting habits of the residents of each town in the area; a detailed analysis of where the residents of each town work; and another such analysis of where the workers in each town reside. Additionally, interstate commuting patterns are identified and enumerated.

New Hampshire Commuting Patterns: 1990 Census is part of a series of commuting patterns publications based on decennial census data. The last commuting patterns publication was *Commuting Patterns for New Hampshire - 1980* which was based on the 1980 Decennial Census.

For Additional Information:
New Hampshire Employment Security
Economic and Labor Market Information Bureau

General Information	(603) 228-4124
Research Unit	(603) 228-4173
Economist	(603) 228-4122
Covered Employment and Wages (ES-202)	(603) 228-4177
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TDD Access: Relay NH 1	(800) 735-2964

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About this publication -

Economic Conditions in New Hampshire is published, monthly, by the Economic and Labor Market Information Bureau of New Hampshire Employment Security, in coordination with the Bureau of Labor Statistics of the United States Department of Labor.

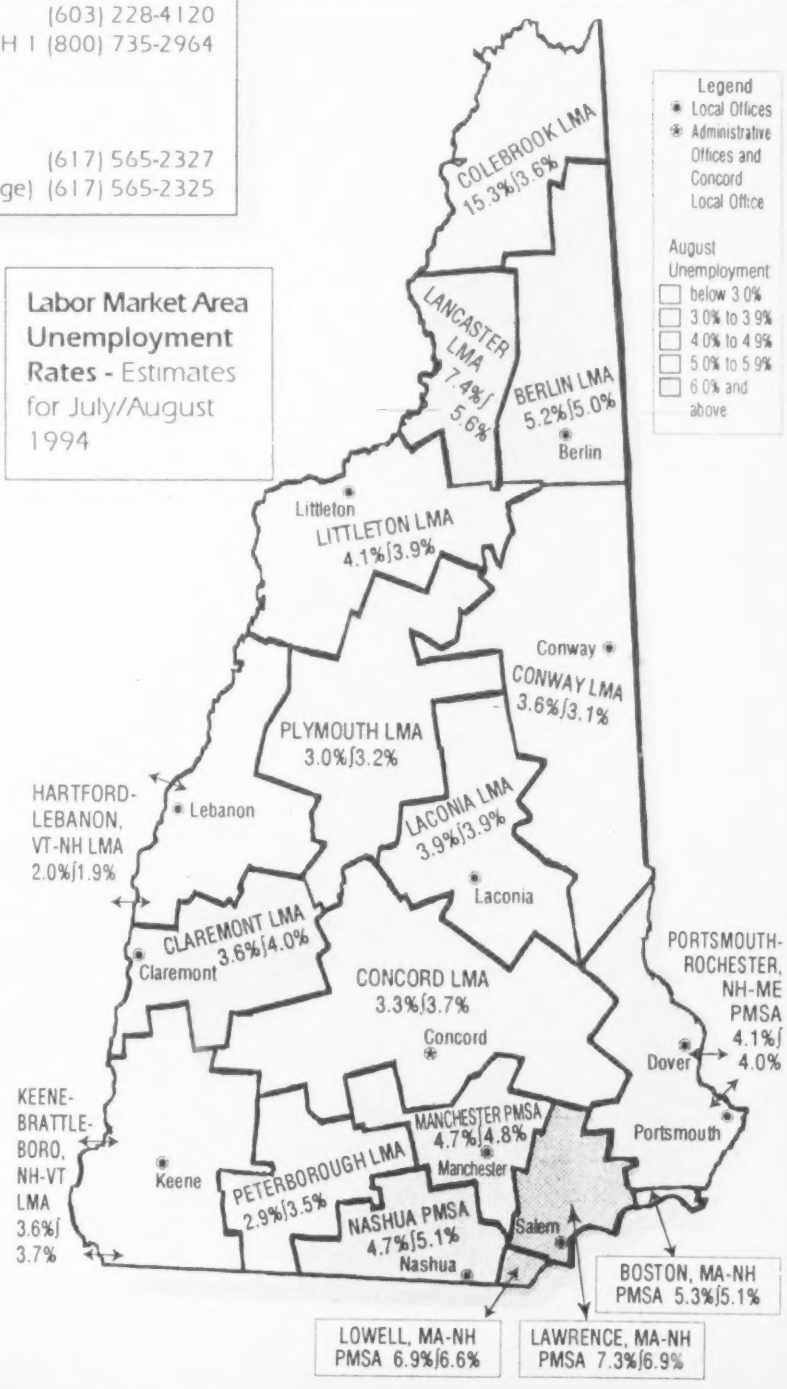
Employment SECURITY

New Hampshire Employment Security is an Equal Opportunity Employer and complies with the *Americans with Disability Act.*

County Unemployment Rates - Estimates for July/August 1994

	July	August		July	August
Belknap	4.2%	4.2%	Hillsborough	4.6%	4.8%
Carroll	3.2%	2.8%	Merrimack	3.1%	3.5%
Cheshire	3.6%	3.7%	Rockingham	5.2%	5.5%
Coos	7.3%	4.8%	Strafford	4.7%	4.0%
Grafton	2.8%	2.7%	Sullivan	3.5%	3.8%

Labor Market Area Unemployment Rates - Estimates for July/August 1994



Verry Interresting!

The voting age population is aging as "Baby Boomers" reach middle age.

The U.S. Census Bureau projects that the voting age population in the United States will reach 193.7 million persons by election day 1994, a jump of 7.8 million since the 1990 Congressional elections. This will represent a thirty-eight percent increase since 1972, with a lot of this growth attributable to high births rates during the peak Baby Boom years from the mid 1950s to 1964. The "Boomers" are reaching middle age. The so called "graying" of the voting age population is expected to continue through the end of the decade. The 45-and-over age group will make up approximately forty-four percent (84.4 million people) of those eligible to vote on the second Tuesday in November, 1994, up from forty-two percent in 1990. This group will grow to 95.2 million people by the year 2000. Virtually no growth is anticipated for the 18-to-44 year old group during that same period.

The Census Bureau expects New Hampshire's voting age (18 years of age and over) population, to reach 843,000 for the upcoming November election. This will amount to 5,000 more voting age persons than in 1992 and 8,000 more than in 1990. In the 1990 off-year election, only 34.8 percent of the population voted. The 25-to-44 year old group is expected to hold largest number of potential New Hampshire voters making up 45.2 percent of the total population 18 and over. Females will make up 51.7 percent of the voting age population. New Hampshire, with a projected16 percent of its voting age population in the 65-and-over age group, will rank 37th the among the fifty states and the District of Columbia. This contrasts with Florida, where a projected 24.6 percent of the total voting age population, in the age 65 or older group, places it at the top of the list.

Source: U.S. Bureau of the Census, *Projections of the Voting-Age Population, for States* November 1994, Lynne M. Casper, Report P25-1117, May 1994.

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